

USPTO Rec'd PCT/PTO 17 MAR 2006

PCT

PTO/SB/17 (12-04-02)

Approved for use through 7/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).		Complete if Known	
FEES TRANSMITTAL For FY 2005		Application Number	10/523,107-Conf. #8412
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Filing Date	February 3, 2005
TOTAL AMOUNT OF PAYMENT (\$) 2,100.00		First Named Inventor	Yutaka INOUE
		Examiner Name	Not Yet Assigned
		Art Unit	2875
		Attorney Docket No.	1254-0268PUS1

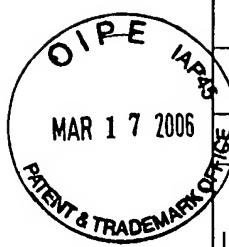
METHOD OF PAYMENT (check all that apply)					
<input checked="" type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> None <input type="checkbox"/> Other (please identify): _____					
<input type="checkbox"/> Deposit Account Deposit Account Number: <u>02-2448</u> Deposit Account Name: <u>Birch, Stewart, Kolasch & Birch, LLP</u>					
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)					
<input type="checkbox"/> Charge fee(s) indicated below			<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee		
<input checked="" type="checkbox"/> Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17			<input checked="" type="checkbox"/> Credit any overpayments		

FEE CALCULATION																							
1. BASIC FILING, SEARCH, AND EXAMINATION FEES																							
Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES																		
	Small Entity		Small Entity		Small Entity																		
	Fee (\$)	Fee (\$)	Fee (\$)	Fee (\$)	Fee (\$)	Fee (\$)	Fees Paid (\$)																
	Utility	300	150	500	250	200	100	_____															
	Design	200	100	100	50	130	65	_____															
	Plant	200	100	300	150	160	80	_____															
Reissue	300	150	500	250	600	300	_____																
Provisional	200	100	0	0	0	0	_____																
2. EXCESS CLAIM FEES																							
Fee Description																							
Each claim over 20 (including Reissues) Small Entity Fee (\$) Fee (\$) 50 25																							
Each independent claim over 3 (including Reissues) Small Entity Fee (\$) Fee (\$) 200 100																							
Multiple dependent claims Small Entity Fee (\$) Fee (\$) 360 180																							
<table border="1"> <tr> <td>Total Claims</td> <td>Extra Claims</td> <td>Fee (\$)</td> <td>Fee Paid (\$)</td> <td colspan="4">Multiple Dependent Claims</td> </tr> <tr> <td>38</td> <td>- 20 =</td> <td>18</td> <td>× 50.00</td> <td>=</td> <td>900.00</td> <td>Fee (\$)</td> <td>Fee Paid (\$)</td> </tr> </table>								Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims				38	- 20 =	18	× 50.00	=	900.00	Fee (\$)	Fee Paid (\$)
Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims																			
38	- 20 =	18	× 50.00	=	900.00	Fee (\$)	Fee Paid (\$)																
<table border="1"> <tr> <td>Indep. Claims</td> <td>Extra Claims</td> <td>Fee (\$)</td> <td>Fee Paid (\$)</td> <td colspan="4"></td> </tr> <tr> <td>9</td> <td>- 3 =</td> <td>6</td> <td>× 200.00</td> <td>=</td> <td>1,200.00</td> <td colspan="2"></td> </tr> </table>								Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)					9	- 3 =	6	× 200.00	=	1,200.00		
Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)																				
9	- 3 =	6	× 200.00	=	1,200.00																		
3. APPLICATION SIZE FEE																							
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).																							
<table border="1"> <tr> <td>Total Sheets</td> <td>Extra Sheets</td> <td>Number of each additional 50 or fraction thereof</td> <td>Fee (\$)</td> <td>Fee Paid (\$)</td> </tr> <tr> <td>_____</td> <td>- 100 =</td> <td>/50 (round up to a whole number) x</td> <td>_____</td> <td>=</td> <td>_____</td> </tr> </table>								Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)	_____	- 100 =	/50 (round up to a whole number) x	_____	=	_____					
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)																			
_____	- 100 =	/50 (round up to a whole number) x	_____	=	_____																		
4. OTHER FEE(S)																							
Non-English Specification, \$130 fee (no small entity discount)																							
Other (e.g., late filing surcharge): _____																							

SUBMITTED BY					
Signature	<u>Terrell C. Birch</u>		Registration No. (Attorney/Agent)	19,382	Telephone (703) 205-8000
Name (Print/Type)	Terrell C. Birch		Date	March 17, 2006	

03/24/2006 ATRAN1 00000128 10523107

 01 FC:1615 900.00 0P
 02 FC:1614 1200.00 0P

**AMENDMENT TRANSMITTAL LETTER**Docket No.
1254-0268PUS1Application No.
10/523,107-Conf. #8412Filing Date
February 3, 2005Examiner
Not Yet AssignedArt Unit
2875

Applicant(s): Yutaka INOUE et al.

Invention: INVERTER CIRCUIT, FLUORESCENT TUBE LIGHTING APPARATUS, BACKLIGHT APPARATUS, AND LIQUID CRYSTAL DISPLAY

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

CLAIMS AS AMENDED					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	38	- 20 =	18	x 50.00	900.00
Independent Claims	9	- 3 =	6	x 200.00	1,200.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
Other fee (please specify):					
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:					2,100.00

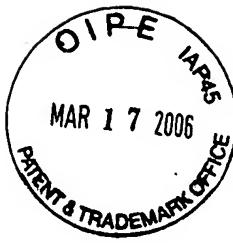
 Large Entity Small Entity No additional fee is required for this amendment. Please charge Deposit Account No. 02-2448 in the amount of \$. A duplicate copy of this sheet is enclosed. A check in the amount of \$ 2,100.00 is enclosed. Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized to charge and credit Deposit Account No. 02-2448 as described below. A duplicate copy of this sheet is enclosed. Credit any overpayment. Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.

Terry C. Birch

Attorney Reg. No.: 19,382

Dated: March 17, 2006

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P.O. Box 747
Falls Church, Virginia 22040-0747
(703) 205-8000



Docket No.: 1254-0268PUS1
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Yutaka INOUE et al.

Application No.: 10/523,107

Confirmation No.: 8412

Filed: February 3, 2005

Art Unit: 2875

For: INVERTER CIRCUIT, FLUORESCENT TUBE
LIGHTING APPARATUS, BACKLIGHT
APPARATUS, AND LIQUID CRYSTAL
DISPLAY

Examiner: Not Yet Assigned

PRELIMINARY AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The following preliminary amendments and remarks are respectfully submitted in connection with the present application.

This preliminary amendment includes:

- Amended Claim Set; and
- Remarks.